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NPIC/R-1118/63

February 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR
BRASS KNOB MISSION 3449
25 FEBRUARY 1963



ARMY



NAVY



AIR FORCE

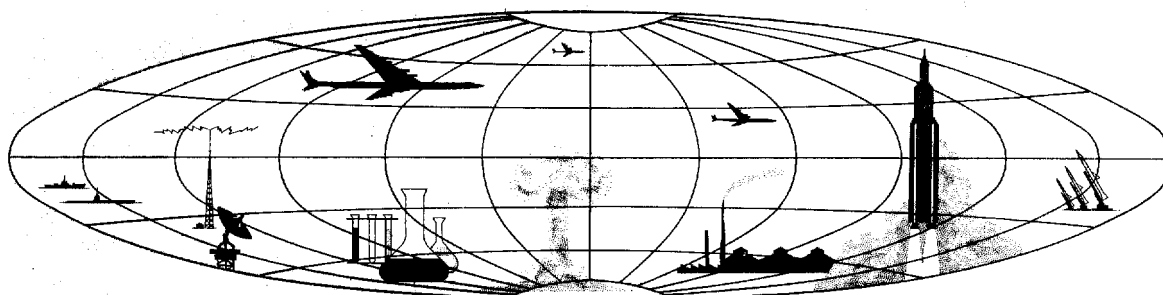


CIA

DOCUMENT NO. 9
NO CHANGE IN CLASS ☐
☐ DECLASSIFIED
CLASS. CHANGED TO: TS S 2012
NEXT REVIEW DATE: 27/5/82
AUTH: HR 76-2
DATE 27/5/82 REVIEWER: 0057447

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

DECLASS REVIEW by NIMA/DOD



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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3449, DATED 25 FEBRUARY 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1D

SAN CRISTOBAL MRBM SITE 1 2240N 08317W

NO APPARENT CHANGE.

25X1D

SAN CRISTOBAL MRBM SITE 3 2242N 08308W

NO APPARENT CHANGE.

25X1D

GUANAJAY IRBM SITE 1 2257N 08239W

NO ACTIVITY OBSERVED.

25X1D

SAGUA LA GRANDE MRBM SITE 1 2243N 08001W

NO ACTIVITY OBSERVED IN CLOUD-FREE AREA.

25X1D

SAN CRISTOBAL MRBM SITE 4 2246N 08258W

NO APPARENT CHANGE.

25X1D

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25X1D

GUANAJAY IRBM SITE 2 2257N 08236W

SITE ABANDONED. NO ACTIVITY OBSERVED.

25X1D

TAPASTE AREA, STORAGE SITES 2303N 08207W

NO APPARENT CHANGE IN CLOUD-FREE AREAS.

25X1D

SANTO TOMAS AREA, SUSPECT SSM ACTIVITY 2233N 08351W

NO MISSILE ACTIVITY OBSERVED.

25X1D

BARTOLOME, SUSPECT SSM ACTIVITY 2226N 07934W

NO MISSILE ACTIVITY OBSERVED.

25X1D

SALAMANCA, SUSPECT SSM ACTIVITY 2227N 07940W

NO MISSILE ACTIVITY OBSERVED.

25X1D

BELLAMAR, SUSPECT SSM ACTIVITY 2302N 08133W

NO MISSILE ACTIVITY OBSERVED.

25X1D

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Approved For Release 2002/09/03 : CIA-RDP78-04772A000300120009-8

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25X1D

MATANZAS CITY, LA CUMBRE ALTA 2304N 08133W

NO MILITARY ACTIVITY OBSERVED.

25X1D

CUEVA DEL CURA 2302N 08206W

SEE TAPASTE AREA, STORAGE SITES.

25X1D

SAN JULIAN AIRFIELD SAM SITE 2205N 08409W

SITE CONTAINS 6 REVETTED, CANVAS-COVERED LAUNCHERS AND THREE CANVAS-COVERED HOLD POSITIONS. GUIDANCE AREA CONTAINS 4 VANS AND CANVAS-COVERED RADAR.

25X1D

LA COLOMA SAM SITE 2218N 08332W

SIX OCCUPIED LAUNCH REVETMENTS, 7 CANVAS-COVERED MISSILE TRANSPORTERS, AND OCCUPIED GUIDANCE AREA.

25X1D

MARIEL SAM SITE 2300N 08249W

SIX REVETTED LAUNCHERS, 7 MISSILE TRANSPORTERS, AND CANVAS-COVERED GUIDANCE AREA OBSERVED.

25X1D

BAHIA HONDA SAM SITE 2257N 08317W

SIX REVETTED LAUNCHERS, 7 MISSILE TRANSPORTERS, AND OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

25X1D

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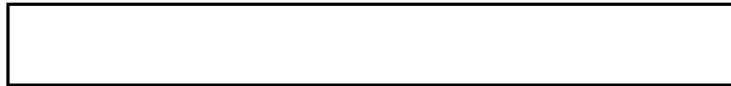
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25X1D

HAVANA SAM SITE 2309N 08213W

SITE CONTAINS 6 LAUNCHERS, HOLD AREA, AND GUIDANCE AREA -- ALL UNREVIEWED AND CANVAS COVERED.

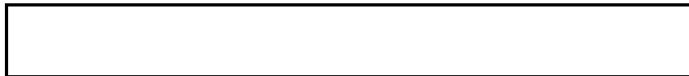
25X1D



SAGUA LA GRANDE SAM SITE 2251N 08005W

SIX REVIEWED LAUNCHERS. GUIDANCE AREA IS CANVAS COVERED. SCATTERED CLOUDS PRECLUDE FURTHER INTERPRETATION.

25X1D



CAIBARIEN SAM SITE 2228N 07929W

SIX UNREVIEWED LAUNCHERS, HOLD POSITIONS, AND GUIDANCE AREA ARE ALL CANVAS COVERED.

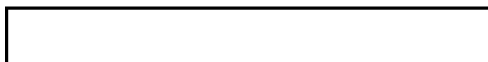
25X1D



DELEITE SAM SITE 2259N 08045W

SIX CANVAS-COVERED LAUNCHERS AND CANVAS-COVERED GUIDANCE RADAR OBSERVED IN CLOUD-FREE AREA.

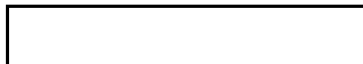
25X1D



SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N 08221W

SIX MISSILE TRANSPORTERS WITH PRIME MOVERS, 21 EMPTY MISSILE TRANSPORTERS, 9 VEHICLES, AND SEVERAL CANISTERS OBSERVED.

25X1D



PINAR DEL RIO SAM ASSEMBLY AREA 2221N 08339W

SITE CONTAINS 20 EMPTY MISSILE TRANSPORTERS WITH PRIME MOVERS.

25X1D



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25X1D

LOMA DE TIERRA, MILITARY CAMP 2301N 08213W

SITE CONTAINS 9 LOWBOY TRAILERS AND APPROXIMATELY
250 VEHICLES.

25X1D

MANAGUA SAM SITE 2259N 08215W

CONSTRUCTION CONTINUES.

25X1D

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N 08156W

NO APPARENT CHANGE.

25X1D

CAMPO FLORIDA CRUISE-MISSILE SITE 2306N 08211W

SITE CONTAINS TWO OCCUPIED LAUNCH POSITIONS, ONE OF
WHICH IS ENCLOSED BY A CANVAS FENCE, 9 PRIME MOVERS
8 OF WHICH ARE CANVAS COVERED, ONE VEHICLE REVETMENT,
4 MISSILE CRATES, 10 CANVAS-COVERED TRANSPORTERS,
ONE SMALL AND 2 MEDIUM TENTS, AND APPROXIMATELY 20
VEHICLES.

25X1D

GUERRA POSSIBLE CRUISE-MISSILE SITE 2300N 08250W

ELEVEN PROBABLE MISSILE TRANSPORTERS, 46
CRUISE-MISSILE CRATES, AND APPROXIMATELY 200
VEHICLES OBSERVED.

25X1D

-AIRFIELDS-

CAMILO CIENFUEGOS AIRFIELD 2229N 07955W

25X1D

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25X1D AIRCRAFT -- 26 FISHBED, AND 9 FAGOT/FRESCO VISIBLE.

[REDACTED]

25X1D

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08231W

AIRCRAFT -- 18 FAGOT/FRESCO, 2 FARMER, 2 CRATE,
3 CAB, 2 T-6, 11 B-26, 2 COLT, AND 6 SINGLE-ENGINE
VISIBLE.

25X1D

[REDACTED]

SAN JULIAN AIRFIELD 2206N 08409W

AIRCRAFT -- NONE OBSERVED.

25X1D

[REDACTED]

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

AIRCRAFT -- ONE VISCOUNT, ONE LODESTAR, ONE CLEAT,
ONE B-26, ONE T-6, ONE C-46, 2 BRITANNIA, 2 CRATE,
2 C-54, 3 CONSTELLATION, 4 C-47, AND 5 LIAISON
VISIBLE.

25X1D

[REDACTED]

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- 6 COLT AND 43 LIAISON-TYPE VISIBLE.

25X1D

[REDACTED]

MARIEL NAVAL AIR STATION 2300N 08246W

AIRCRAFT -- NONE OBSERVED.

25X1D

[REDACTED]

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25X1D

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- ONE CAB, ONE CRATE, 2 HARE, AND
36 HOUND VISIBLE.

25X1D

MANAGUA AIRFIELD 2258N 08217W

AIRCRAFT -- NONE OBSERVED.

25X1D

PINAR DEL RIO AIRFIELD 2225N 08341W

AIRCRAFT -- 3 LIAISON.

25X1D

-PORTS-

MARIEL PORT 2301N 08245W

VESSELS -- 12 PGMG (KOMAR CLASS), 2 PF, AND 2 PC
OBSERVED.

25X1D

NUEVA GERONA PORT 2153N 08248W

NO LARGE VESSELS OBSERVED.

25X1D

LA ISABELA PORT 2256N 08001W

VESSELS -- 2 LARGE FREIGHTERS.
NO MILITARY EQUIPMENT OBSERVED.

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25X1D

[REDACTED]

CAIBARIEN PORT 2232N 07928W

NO LARGE VESSELS OR UNUSUAL MILITARY ACTIVITY
OBSERVED. ONE LABINSK-CLASS FREIGHTER AND ONE
UNIDENTIFIED FREIGHTER ANCHORED 14 NM NNE JUST WEST
OF CAYO FRANCES.

25X1D

[REDACTED]

CARDENAS PORT 2302N 08112W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

[REDACTED]

SANTA LUCIA PORT 2240N 08358W

NO LARGE VESSELS OBSERVED.

25X1D

[REDACTED]

MATANZAS PORT 2303N 08134W

ONE KRASNOGRAD-CLASS FREIGHTER AT NEW WHARF. ALL
HATCHES ARE OPEN AND BOOMS ARE ACTIVE. SEVEN
BOXCARS ARE ALONGSIDE ON PIER. TWO OTHER FREIGHTERS
OBSERVED DOCKED AT DUBROCQ WHARF.

25X1D

[REDACTED]

SURGIDERO DE BATABANO PORT 2241N 08218W

NO LARGE VESSELS OBSERVED.

25X1D

[REDACTED]

HAVANA PORT 2308N 08221W

33 LARGE FREIGHTERS (INCLUDING [REDACTED] -- ONE
HATCH OPEN AND BOOMS ACTIVE -- DOCKED AT BURRUS WHARF
AND THE [REDACTED] ANCHORED IN

25X1D

25X1

25X1

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HARBOR -- HATCHES CLOSED AND ONE BOOM ACTIVE). SEVEN MEDIUM FREIGHTERS, 2 MEDIUM TANKERS, 6 COASTAL FREIGHTERS, 2 PC [REDACTED], 2 PF, AND 7 PT, INCLUDING ONE ON MARINE RAILWAY. APPROXIMATELY 85 VEHICLES PARKED NEAR MACHINA PIER, APPROXIMATELY 40 VEHICLES PARKED NEAR WARD LINE PIER. NO APPARENT CHANGE IN VEHICLE COUNT IN VEHICLE PARK SOUTH OF THE HARBOR.

25X1

25X1D

LA COLOMA PORT 2214N 08334W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

CABANAS PORT 2259N 08256W

VESSELS -- ONE LARGE FREIGHTER.

25X1D

BAHIA HONDA PORT 2255N 08311W

NO VESSELS OBSERVED IN CLEAR AREAS.

25X1D

-ELECTRONICS-

HAVANA AREA, COMMUNICATIONS CENTER 2300N 08226W

NO APPARENT CHANGE IN FACILITIES. TWENTY-FOUR VEHICLES OBSERVED.

25X1D

YAGUAJAY, UNIDENTIFIED ACTIVITY 2219N 07914W

NO MILITARY ACTIVITY OBSERVED.

25X1D

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25X1D



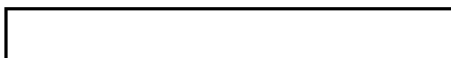
-MILITARY ACTIVITY-

25X1D

PINAR DEL RIO, MILITARY CAMP 2223N 08342W

APPROXIMATELY 45 UNIDENTIFIED VEHICLES.

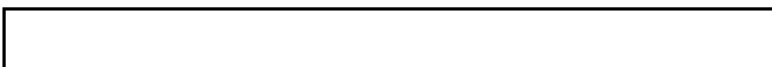
25X1D



LA FLORA AREA, MILITARY STORAGE 2252N 08233W

NO APPARENT CHANGE. NO VEHICLES OBSERVED.

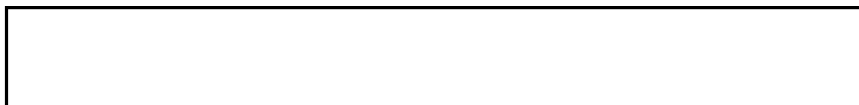
25X1D



ARTEMISA, MILITARY CAMP 2251N 08248W

6-GUN AND 9-GUN AAA SITES REMAIN OCCUPIED. NO CHANGE
IN COUNT OR DEPLOYMENT OF FROG MISSILE TRANSPORTERS.
HEAVY CLOUDS AND HAZE PRECLUDE FURTHER INTERPRETATION.

25X1D

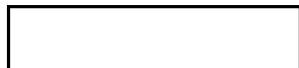


25X1D

LA BOCA, MILITARY CAMP 2301N 08242W

APPROXIMATELY 12 VEHICLES OBSERVED.
NO CHANGE IN FACILITIES.

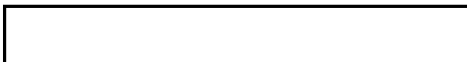
25X1D



BAHIA HONDA, MILITARY CAMP 2258N 08311W

NO APPARENT CHANGE.

25X1D



CABANAS AREA, MILITARY CAMP 2256N 08252W

NO APPARENT CHANGE IN CLOUD-FREE AREA.

25X1D



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25X1D

REMEDIOS AREA, MILITARY CAMP 2227N 07934W

THE FOLLOWING ITEMS WERE OBSERVED IN CLOUD-FREE PORTIONS -- 41 TANKS/SP GUNS, 9 SNAPPERS, ONE PROBABLE FROG MISSILE TRANSPORTER, 2 PROBABLE FROG LAUNCHERS, 7 UNIDENTIFIED TRACKED VEHICLES, 11 UTILITY TRUCKS, AND 82 CARGO TRUCKS. 6-GUN AAA SITE REMAINS OCCUPIED.

25X1D

MINAS, AMMUNITION STORAGE AREA 2307N 08212W

NO APPARENT CHANGE IN FACILITIES. A CANVAS-COVERED OBJECT NEAR THE ENTRANCE TO EACH OF 4 OF THE BUNKERS

25X1D

HAVANA, AMMUNITION STORAGE AREA 2301N 08226W

NO APPARENT CHANGE.

25X1D

SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP 2258N 08220W

FORTY LARGE, 7 MEDIUM, AND 11 SMALL TENTS, 11 TANKS/SP GUNS, 4 PROBABLE FROG MISSILE TRANSPORTERS, 15 CARGO TRUCKS, 6 UTILITY TRUCKS, 3 CARGO TRAILERS, 35 MISCELLANEOUS VEHICLES OBSERVED IN MAIN AREA. NUMEROUS VEHICLES/EQUIPMENT PARKED IN ROWS IN HEAVILY WOODED AREA. 6-GUN AND 9-GUN AAA SITES REMAIN OCCUPIED.

25X1D

TORRENS, MILITARY COMPLEX 2259N 08228W

REFORMATORY PROPER -- 20 LARGE, 10 MEDIUM, AND 2 SMALL TENTS, 9 VAN TRUCKS, AND 5 CARGO TRUCKS OBSERVED. MOTOR PARK AND BILLETING AREA .3 NM SOUTH -- 11 LARGE,

25X1D

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17 MEDIUM, AND ONE SMALL TENT, 78 CARGO TRUCKS, 66 VAN TRUCKS, 52 UNIDENTIFIED VEHICLES, 22 UTILITY TRUCKS, 6 PRIME MOVERS, AND 23 CARGO TRAILERS. MOTOR PARK .7 NM SSW -- APPROXIMATELY 96 VEHICLES IN AREA.

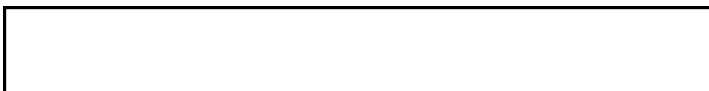
MOTOR PARK .9 NM SE -- 34 CARGO TRUCKS, 9 CARGO TRAILERS, AND 136 UNIDENTIFIED VEHICLES.

AAA SITE 1.5 NM SSE -- AAA SITE REMAINS UNOCCUPIED WITH 6 AAA GUNS PARKED NEARBY. TWO LARGE AND ONE MEDIUM TENT, 12 CARGO TRUCKS, 4 UNIDENTIFIED VEHICLES AND 10 PRIME MOVERS OBSERVED.

BILLETING AREA 1.9 NM SOUTH -- 12 LARGE, 6 MEDIUM, AND 10 SMALL TENTS, 11 CARGO TRUCKS, AND 60 UNIDENTIFIED VEHICLES.

MOTOR POOL 1.2 NM SW -- 12 PROBABLE TANKS, 7 UNIDENTIFIED VEHICLES AND 17 CARGO TRUCKS.

25X1D



SANTA CLARA AREA, MILITARY ACTIVITY 2221N 07957W

25X1D

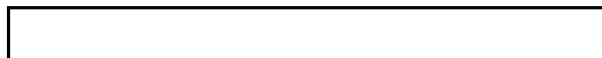
NO APPARENT CHANGE.



MADRUGA, POL STORAGE 2256N 08149W

25X1D

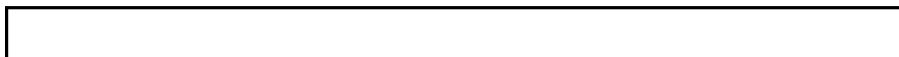
NUMEROUS VEHICLES/EQUIPMENT OBSERVED IN CLOUD-FREE AREAS.



LIMONAR AREA, MILITARY CAMP 2256N 08124W

NO APPARENT CHANGE.

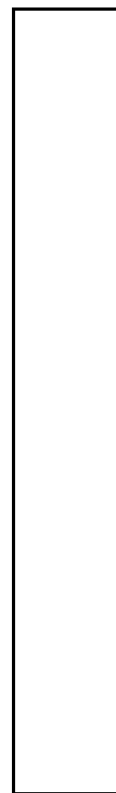
25X1D



MANAGUA, MILITARY CAMP 2258N 08217W

CAMP CONTAINS 37 PRIME MOVERS, 37 LOWBOY TRAILERS, 38 PROBABLE TANKS, 25 OF WHICH ARE ON THE LOWBOYS IN NORTH VEHICLE PARK, AND APPROXIMATELY 375 VEHICLES.

25X1D



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25X1D



25X1D

CASCAJAL, MILITARY AREA 2240N 08031W

NO APPARENT CHANGE.

25X1D



SANTA FE AREA, MILITARY ACTIVITY 2143N 08249W

NO NEW MILITARY ACTIVITY OBSERVED.

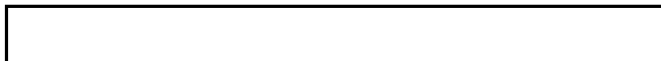
25X1D



JOVELLANOS, MILITARY AREA 2248N 08112W

NO APPARENT CHANGE.

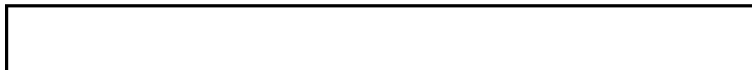
25X1D



CAMPO FLORIDA, MILITARY CAMP 2307N 08206W

FIFTEEN CANVAS-COVERED TANKS/SP GUNS AND
8 UNIDENTIFIED VEHICLES OBSERVED.

25X1D



BAJURAYABO AREA, MILITARY CAMP 2308N 08210W

NUMEROUS VEHICLES OBSERVED IN CLOUD-FREE AREAS.

25X1D



GUANABACOA, MILITARY AREA 2307N 08215W

EASTERNMOST AREA CONTAINS 12 BUILDINGS, APPROXIMATELY
36 FA PIECES, AND APPROXIMATELY 50 VEHICLES.
WESTERNMOST AREA CONTAINS APPROXIMATELY 17 FA PIECES,
APPROXIMATELY 35 VEHICLES, AND 12 BUILDINGS.

25X1D



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25X1D

[REDACTED]

25X1D

MESTANZA, EXPLOSIVES STORAGE SITE 2228N 08347W

AN EARTH-COVERED STORAGE BUNKER LOCATED ONE NM NW OF
PREVIOUSLY REPORTED FENCED AREAS [REDACTED]

25X1D [REDACTED]

25X1D

[REDACTED]

25X1D

SPECIAL AREA ALPHA 2258N 08227W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

[REDACTED]

SPECIAL AREA HOTEL 2301N 08246W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

[REDACTED]

SPECIAL AREA BRAVO BLUE 2250N 08233W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

[REDACTED]

SPECIAL AREA BRAVO RED 2254N 08231W

NO APPARENT CHANGE IN CLOUD-FREE AREAS.

25X1D

[REDACTED]

SPECIAL AREA VICTOR 2300N 08234W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

[REDACTED]

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25X1D

SPECIAL AREA TANGO 2258N 08244W

25X1D

NO NEW MILITARY ACTIVITY OBSERVED.

TARARA LANDING BEACH 2310N 08212W

25X1D

NO NEW MILITARY ACTIVITY OBSERVED.

MATANZAS LANDING BEACH 2301N 08126W

25X1D

NO NEW MILITARY ACTIVITY OBSERVED.

VARADERO LANDING BEACH 2308N 08118W

25X1D

NO NEW MILITARY ACTIVITY OBSERVED.

HAVANA AREA, MILITARY CAMP 2301N 08218W

25X1D

AREA 1 AND 2 -- NO APPARENT CHANGE.
AREA 3 CONTAINS 10 PROBABLE TANKS/SP GUNS,
APPROXIMATELY 20 UNIDENTIFIED VEHICLES, ONE LONG
BUILDING AND 13 SMALL BUILDINGS.

-MISCELLANEOUS ACTIVITY-

SAN FRANCISCO DE PAULA, MUNITIONS STGE SITE 2303N 08218W

25X1D

NO APPARENT CHANGE.

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25X1D

MANAGUA, MUNITIONS STORAGE SITE 2258N 08218W

NO APPARENT CHANGE. THREE VEHICLES OBSERVED.

25X1D

BEJUCAL, MUNITIONS STORAGE SITES 2256N 08223W

NO APPARENT CHANGE IN BUNKER NE OF BEJUCAL. CLOUDS
PRECLUDE FURTHER INTERPRETATION.

25X1D

SANTA CLARA AREA, MILITARY INSTALLATION 2224N 07953W

NO APPARENT CHANGE.

25X1D

AGUAS CLARAS, PROB MILITARY EQUIPMENT AREA 2213N 08323W

NO MILITARY ACTIVITY OBSERVED.

25X1D

LA BOCA, INDUSTRIAL CONSTRUCTION 2301N 08245W

CONSTRUCTION CONTINUES.

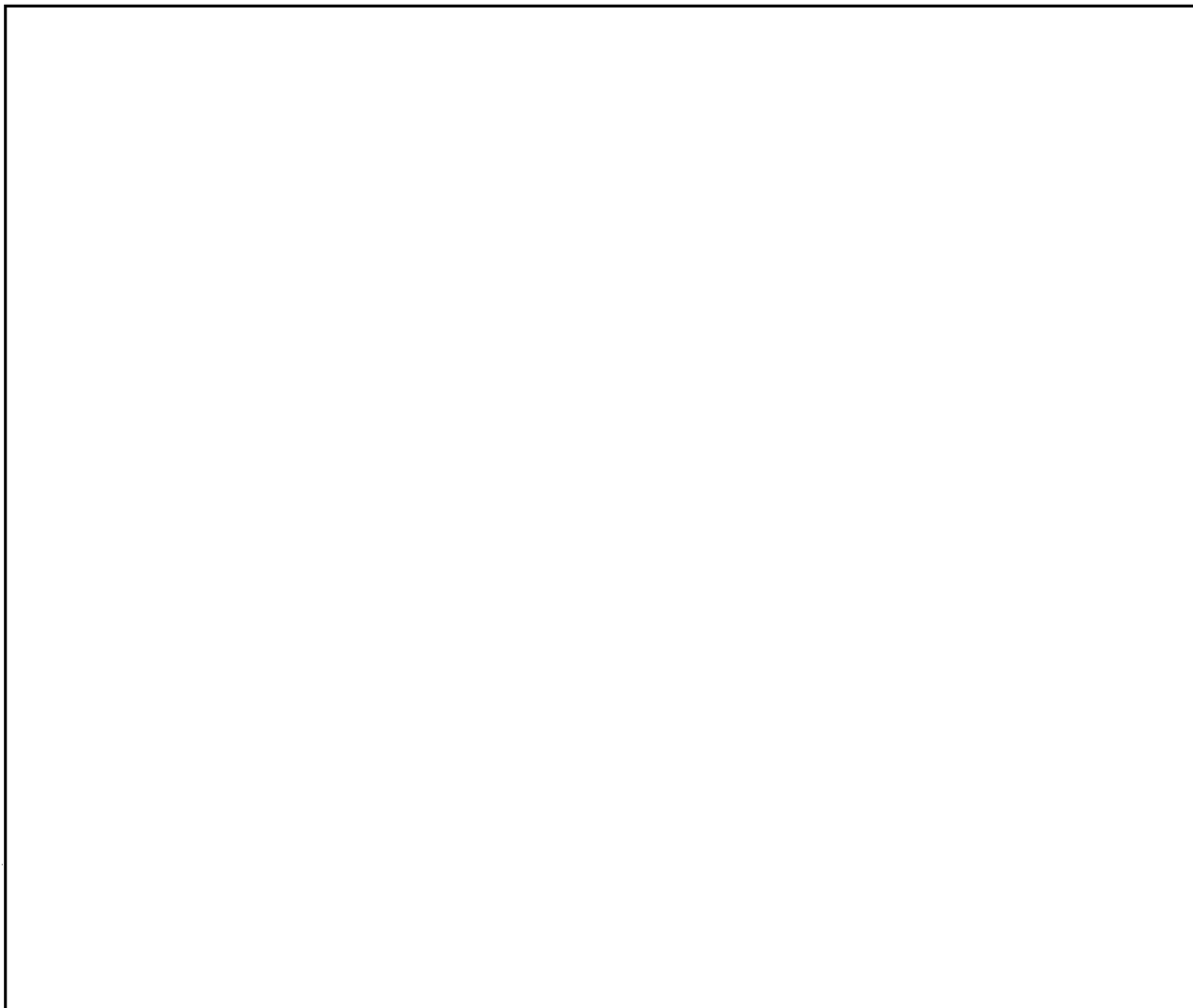
25X1D

25X1D

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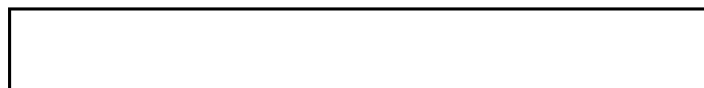
25X1D



EL CALVARIO, MUNITIONS STORAGE 2303N 08220W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D



-STATUS OF OTHER TARGETS-

MISSION 3449 DID NOT COVER TARGETS EAST OF
79 DEGREES WEST LONGITUDE.

~~SECRET~~

SECRET

NPIC/R-1118/63

THE FOLLOWING TARGETS COULD BE IDENTIFIED,
BUT NOT INTERPRETED --

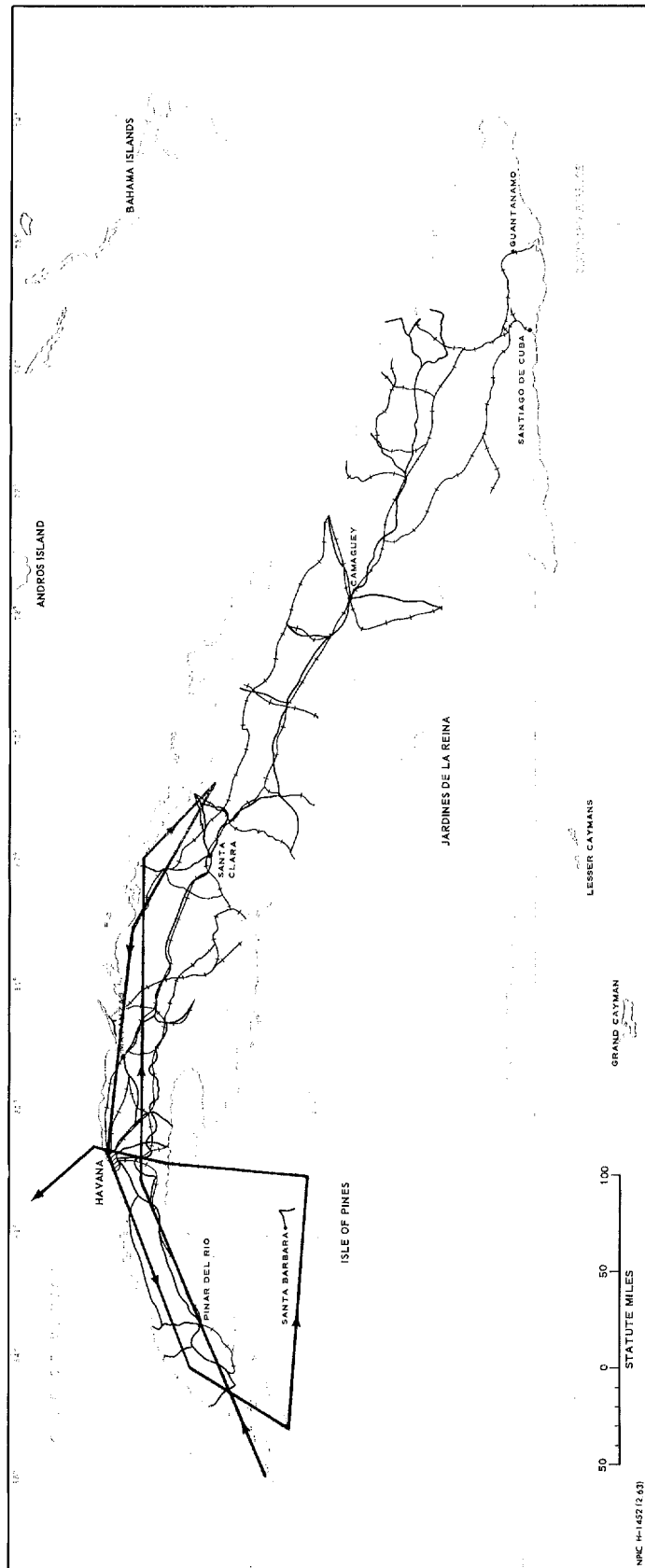
25X1D

SAGUA LA GRANDE MRBM SITE 2
REMEDIOS IRBM SITE
SANTA LUCIA SAM SITE
CORONEL PASCUAL AIRFIELD
PURIO, MILITARY AREA
NAZARENO, MILITARY AREA
PLAYA COLOMO LANDING BEACH
PLAYA DE FLAMENCOS LANDING BEACH

2239N 07951W
2225N 07935W
2241N 08355W
2307N 08117W
2233N 07952W
2258N 08214W
2154N 08246W
2153N 08243W

SECRET

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